

**DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION**

(X) Original ( ) Supplemental ( ) Substitute ( ) PCT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR ISOLATING STEM CELLS EXPRESSING FLK-1 RECEPTORS

which is described and claimed in:

[X] the specification in application Serial No. 09/021,324 filed February 10, 1998 entitled Method for Isolating Stem Cells Expressing FLK-1 Receptors; and with amendments through (if applicable),

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. Sec. 1.56(a).

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>SERIAL NO.</u>	<u>FILING DATE</u>	<u>STATUS</u>
<u>07/679,666</u>	<u>Apr. 2, 1991</u>	[ ] Patented [ ] Pending [x] Abandoned
<u>07/728,613</u>	<u>June 28, 1991</u>	[ ] Patented [ ] Pending [x] Abandoned
<u>07/793,065</u>	<u>Nov. 15, 1991</u>	[ ] Patented [ ] Pending [x] Abandoned
<u>07/813,593</u>	<u>Dec. 24, 1991</u>	[x] Patented [ ] Pending [ ] Abandoned

09/021,324

<u>07/906,397</u>	<u>June 26, 1992</u>	<input checked="" type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>07/975,049</u>	<u>Nov. 12, 1992</u>	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input checked="" type="checkbox"/> Abandoned
<u>07/977,451</u>	<u>Nov. 19, 1992</u>	<input checked="" type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>08/055,269</u>	<u>Apr. 30, 1993</u>	<input checked="" type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>08/252,498</u>	<u>Oct. 31, 1994</u>	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input checked="" type="checkbox"/> Abandoned
<u>08/601,891</u>	<u>Feb. 15, 1996</u>	<input checked="" type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following attorneys and agents, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Thomas C. Gallagher, Reg. No. 37,066 of ImClone Systems Incorporated, 180 Varick Street, New York, New York 10014; Irving N. Feit, Reg. No. 28,601, Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Livia Boyadjian, Reg. No. 34,781; Sean W. O'Dea, Reg. No. 37,690; Lindsay S. Adams, Reg. No. 36,425; Paul J. Otterstedt, Reg. No. 37,411; Irving N. Feit, Reg. No. 28,601; William E. Lewis, Reg. No. 39,274; and Paul D. Ackerman, Reg. No. 39,891, each of them of HOFFMANN & BARON, 350 Jericho Turnpike, Jericho, New York 11753; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Kevin C. Hooper, Reg. No. P-40,402; and Robert F. Chisholm, Reg. No. 39,939, each of them of HOFFMANN & BARON, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.

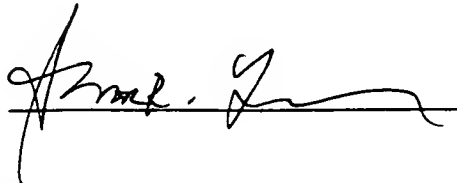
Address all telephone calls to: **Irving N. Feit at (516) 822-3550.**

Address all correspondence to: **Irving N. Feit, Hoffmann & Baron, 350 Jericho Turnpike, Jericho, New York 11753.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TOP SECRET 000000

Full name of sole or first inventor: Ihor R. Lemischka

Inventor's signature:  Date: 11/16/98

Residence: 4 Firestone Court

Princeton, New Jersey 08540

Citizenship: United States of America

h:\users\patent\ptol\lem-3\73PDC.DEC

09916408-073101  
T07E/0"8046T650

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**POWER OF ATTORNEY BY ASSIGNEE OF  
ENTIRE INTEREST (REVOCATION OF  
PRIOR POWERS AND APPOINTMENT OF  
NEW POWER)**

Docket Number: 11245/46114

Application Number: 09/208,786

Filing Date: December 10, 1998

Examiner  
**P. Gambel**

Art Unit  
**1644**

Invention Title: **TOTIPOTENT HEMATOPOIETIC STEM  
CELL RECEPTORS AND THEIR LIGANDS**

Inventor(s): **Ihor R. LEMISCHKA**

Address to:  
Assistant Commissioner for Patents  
Washington D.C. 20231

As assignee of the entire interest of the above-identified application by virtue of an executed Assignment, recorded in the U.S. Patent and Trademark Office on March 11, 1999 under Reel 9832, Frames 0633-0635, all powers of attorney previously given are hereby revoked and the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark office connected therewith:

**Charles R. Brainard (Reg. No. 21,069)**  
**Stuart J. Sinder (Reg. No. 25,377)**  
**Richard L. DeLucia (Reg. No. 28,839)**  
**Richard S. Gresalfi (Reg. No. 31,960)**  
**Steven J. Lee (Reg. No. 31,272)**  
**Estelle J. Tsevdos (Reg. No. 31,145)**  
**Thomas F. Meagher (Reg. No. 29,831)**  
**Thomas J. Meloro (Reg. No. 33,538)**  
**Frederick H. Rein (Reg. No. 39,813)**  
**Deborah A. Somerville (Reg. No. 31,995)**  
**Judith L. Toffenetti (Reg. No. 39,048)**

**Robin A. Chadwick (Reg. No. 36,477)**  
**Charles A. Weiss (Reg. No. 40,867)**  
**Kristina M. Jahns (Reg. No. 41,092)**  
**Mitul Desai (Reg. No. 46,661)**  
**Stephan C. Grant (Reg. No. 44,132)**  
**Houri Khalilian (reg. No. 39,546)**  
**Lawrence P. Casson (Reg. No. 46,606)**  
**Neil M. McCarthy (Reg. No. 43,435)**

09/208,786

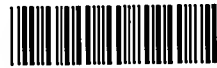
SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Deborah A. Somerville  
KENYON & KENYON  
One Broadway  
New York, New York 10004  
(212) 425-7200 (phone)  
(212) 425-8288 (facsimile)

THE TRUSTEES OF PRINCETON UNIVERSITY

Date: 1/11/01

By: Allen J. Sinisgallo  
Name:  
Title: Allen J. Sinisgallo  
Associate Provost



26646

PATENT TRADEMARK OFFICE

FOIE/O-20451560